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PTO/SB/81 (02-01)
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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	09/978,530
Filing Date	10/16/2001
First Named Inventor	RONALD E. GAREIS
Title	Method and Circuitry for a Programmable Controller System
Group Art Unit	2182
Examiner Name	TO BE ASSIGNED
Attorney Docket Number	30GF (9131)

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I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name

Signature

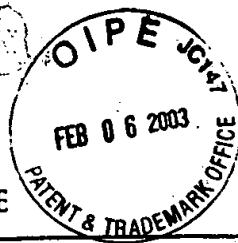
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NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

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JANUARY 09, 2002

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Washington, DC 20231
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SOUTH JORDAN, UT 84095



101889018A

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RECORDATION DATE: 10/16/2001

REEL/FRAME: 012286/0468
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
GAREIS, RONALD E.

DOC DATE: 10/10/2001

ASSIGNOR:
GATES, DON

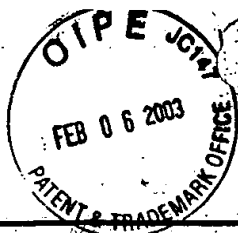
DOC DATE: 10/10/2001

ASSIGNEE:
GENERAL ELECTRIC COMPANY
1 RIVER ROAD
SCHENECTADY, NEW YORK 12345

SERIAL NUMBER: 09978530
PATENT NUMBER:

FILING DATE: 10/16/2001
ISSUE DATE:

SHAREILL COLES, EXAMINER
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10-30-2001



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Form PTO-1595
(Rev. 03/01)

OMB No. 0651-0027 (exp. 5/31/2002)

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1. Name of conveying party(ies):
Ronald E. Gareis and Don Gates

10/16/01
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)
Name: General Electric Company
Internal Address: _____

3. Nature of conveyance:
☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____
Execution Date: October 10, 2001

Street Address: 1 River Road

Technology Center 2100
City: Schenectady State: NY Zip: 12345
Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s): 09/978530
If this document is being filed together with a new application, the execution date of the application is: _____
A. Patent Application No.(s) _____ B. Patent No.(s) _____
Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: D. Delos Larson
Internal Address: Rader, Fishman & Grauer PLLC

Street Address: River Park Corporate Center One
10653 S. River Front Parkway, Ste. 150
City: South Jordan State: UT Zip: 84095

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41).....\$ 40.00
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8. Deposit account number:
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D. Delos Larson October 16, 2001
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ASSIGNMENT

For valuable consideration, the receipt and adequacy of which is hereby acknowledged, and in fulfillment of our pre-existing obligation of assignment, we, Ronald E. Gareis and Don Gates, of 1625 Brightfield Place, Charlottesville VA 22901 and 1078 Ramblewood Place, Charlottesville VA 22901, respectively, sell and assign to General Electric Company, a New York Corporation, its successors and assigns the entire right, title and interest in and to the improvements "PROGRAMMABLE CONTROLLER INPUT/OUTPUT COMMUNICATIONS SYSTEM" (Docket No. 30GF-9131/40027.008) invented by us, as described in the application for United States patent filed herewith (Ser. No. # Unknown), and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to said General Electric Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, we will communicate to said Company or its representatives or nominees any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said improvements in all countries.

The aforementioned Assignors, Ronald E. Gareis and Don Gates, of 1625 Brightfield Place, Charlottesville VA 22901 and 1078 Ramblewood Place, Charlottesville VA 22901, respectively, hereby declare that all statements made herein of our own knowledge are true and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signed at city of Charlottesville, State of Virginia, this 10 day of 10, 2001.

Witnessed by:

Kenneth J. Wenzel 10-10-01
Witness Signature & Date
Kenneth J. Wenzel
Printed Name of Witness

Ronald E. Gareis
Ronald E. Gareis

Signed at city of Charlottesville, State of Virginia, this 10 day of 10, 2001.

Witnessed by:

Edwin M. Thurnau 10/10/01
Witness Signature & Date
Edwin M. Thurnau
Printed Name of Witness

Don Gates
Don Gates



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PTO/SB/82 (10-00)

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REVOCATION OF POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	09/978,530
Filing Date	10/16/2001
First Named Inventor	RONALD E. GAREIS
Group Art Unit	2182
Examiner Name	TO BE ASSIGNED
Attorney Docket Number	30GF (9131)

I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application:

☒ A Power of Attorney or Authorization of Agent is submitted herewith.

OR

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I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

SIGNATURE of Applicant or Assignee of Record

Name

Signature

Date

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

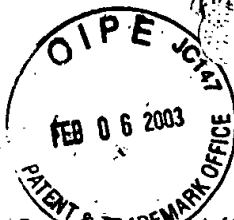
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STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: RONALD E. CAREIS and DON GATES
Application No./Patent No.: 09/978,530 Filed/Issue Date: 10/16/2001
Entitled: METHOD AND CIRCUITRY FOR A PROGRAMMABLE CONTROLLER SYSTEM
GENERAL ELECTRIC COMPANY, a CORPORATION
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is _____ %

In the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 12286, Frame 0468, or for which a copy thereof is attached.

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- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

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☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

1/28/03
Date

Robert Sloan
Typed or printed name
[Signature]
Signature
Vice President + General Counsel
Title

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